Manitoba

Innovation, Energy and Mines
Petroleum Branch
360-1395 Ellice Ave, Winnipeg MB R3G 3P2
T 204-945-6577 **F** 204-945-0586
www.manitoba.ca

WEEKLY WELL ACTIVITY REPORT

PETROLEUM INDUSTRY ACTIVITY REPORT

(January 1/13 – February 11/13)

DRILLING ACTIVITY	To Feb. 11/13	To Feb. 13/12	2012 Total
Drilling Licences Issued	67	111	720
Licences Cancelled	8	1	27
Vertical Wells Drilled	3	8	41
Horizontal Wells Drilled	117	102	570
Stratigraphic Test Holes Drilled	0	0	3
Wells Drilled - Total	120	110	614
No. of Metres Drilled	229 507	207 289	1 154 545
Wells Re-entered	0	0	0
Wells Being Drilled	15	15	1
No. of Active Rigs	19	20	1
Wells Licenced but Not Spudded	203	136	250
Wells Completed as Potential Oil Wells	120	109	592
Wells Abandoned Dry	0	0	17
Wells Drilled but Not Completed	0	1	0
Other Completions	0	0	4
New Wells on Production	0	0	401

GEOPHYSICAL ACTIVITY			
Geophysical Programs Licenced	5	6	19
Licences Cancelled	0	0	1
Kilometers Licenced	373	255	7 429
Kilometers Run	0	0	3 405

OIL PRICES (Average)	$/m3 ($/bbl)	$/m3 ($/bbl)
Month of December	452.89 (71.97)/2012	616.95 (98.04)/2011
Month of January	546.77 (86.89)/2013	608.90 (96.76)/2012

OIL PRODUCTION (M3)	2012	2011
Month of Aug	224 371.7	193 073.6
Cumulative Thru Aug 31	1 948 120.2	1 513 799.6

WEEKLY WELL ACTIVITY REPORT

11 February 2013

Lic. No.: 8324

EOG Waskada HZNTL 1-21-1-25 (WPM)
UWI: 102.01-21-001-25W1.00

Spud Date: 05-Feb-2013
K.B. Elevation: 474.81 m
Surface Casing: 219.11 mm @ 152.00 m with 11.0 t
Intermediate Casing: 139.70 mm @ 1682.00 m with 39.6 t
Finished Drilling: 08-Feb-2013
Total Depth: 1682.00 m
Rig Released: 09-Feb-2013
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 09-Feb-2013

Lic. No.: 8325

EOG Waskada HZNTL A1-21-1-25 (WPM)
UWI: 103.01-21-001-25W1.00

Spud Date: 09-Feb-2013
K.B. Elevation: 475.08 m
Surface Casing: 219.11 mm @ 152.00 m with 11.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 11-Feb-2013

Lic. No.: 8389

EOG Waskada HZNTL A11-14-1-25 (WPM)
UWI: 102.11-14-001-25W1.00

Status: Completing (COMP)
Completing: 03-Feb-2013

Lic. No.: 8466

Legacy Coulter HZNTL A5-33-1-27 (WPM)
UWI: 102.05-33-001-27W1.00

Status: Licence Cancelled (CAN)
Licence Cancelled: 11-Feb-2013

Lic. No.: 8658

EOG Pierson HZNTL 11-25-1-28 (WPM)
UWI: 100.11-25-001-28W1.00

Status: Completing (COMP)
Completing: 10-Feb-2013

Lic. No.: 8677

Waskada LAm Unit No. 1 HZNTL B11-25-1-26 (WPM)
UWI: 104.11-25-001-26W1.00

Revision to Report of: 07-May-2012
Contractor: Precision Drilling – Rig# 157

Spud Date: 06-Feb-2013
K.B. Elevation: 469.70 m
Surface Casing: 219.10 mm @ 172.00 m with 11.0 t
Intermediate Casing: 139.70 mm @ 1756.00 m with 48.3 t
Finished Drilling: 09-Feb-2013
Total Depth: 1756.00 m
Rig Released: 10-Feb-2013
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 10-Feb-2013

Lic. No.: 8728

Waskada LAm Unit No. 1 HZNTL C11-25-1-26 (WPM)
UWI: 105.11-25-001-26W1.00

Intermediate Casing: 139.70 mm @ 1776.00 m with 48.3 t
Finished Drilling: 05-Feb-2013
Total Depth: 1776.00 m
Rig Released: 06-Feb-2013
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 06-Feb-2013

Lic. No.: 8870

Waskada LAm Unit No. 1 HZNTL 2-26-1-26 (WPM)
UWI: 102.02-26-001-26W1.00

Note: Reported as drilled in September'12 in error.

Spud Date: 08-Feb-2013
K.B. Elevation: 470.83 m
Surface Casing: 219.10 mm @ 172.00 m with 12.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 11-Feb-2013

Lic. No.: 8908

Waskada Unit No. 3 HZNTL 5-31-1-25 (WPM)
UWI: 102.05-31-001-25W1.00

Intermediate Casing: 139.70 mm @ 1689.50 m with 42.5 t
Finished Drilling: 06-Feb-2013
Total Depth: 1695.00 m
Rig Released: 07-Feb-2013
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 07-Feb-2013

Lic. No.: 8965

Tundra Daly Sinclair HZNTL 9-36-10-29 (WPM)
UWI: 100.09-36-010-29W1.00

Status: Completing (COMP)
Completing: 27-Jan-2013

Lic. No.: 8981

Waskada LAm Unit No. 1 HZNTL C2-26-1-26 (WPM)
UWI: 105.02-26-001-26W1.00

Intermediate Casing: 139.70 mm @ 1729.00 m with 46.3 t
Finished Drilling: 07-Feb-2013
Total Depth: 1729.00 m
Rig Released: 08-Feb-2013
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 08-Feb-2013

Lic. No.: 8984

Waskada Unit No. 3 HZNTL B12-31-1-25 (WPM)
UWI: 104.12-31-001-25W1.00

Revision to Report of: 24-Sep-2012
Contractor: Precision Drilling – Rig# 146

Spud Date: 08-Feb-2013
K.B. Elevation: 474.52 m
Surface Casing: 219.10 mm @ 174.00 m with 11.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 11-Feb-2013

Lic. No.: 9012

Tundra Daly Sinclair HZNTL 16-27-7-28 (WPM)
UWI: 100.16-27-007-28W1.00

Status: Completing (COMP)
Completing: 10-Feb-2013

Lic. No.: 9037

Red River Daly Sinclair HZNTL 4-17-7-29 (WPM)
UWI: 100.04-17-007-29W1.00

Intermediate Casing: 139.70 mm @ 1229.00 m with 39.8 t
Finished Drilling: 06-Feb-2013
Total Depth: 2627.00 m
Rig Released: 08-Feb-2013
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 08-Feb-2013

Lic. No.: 9072

Tundra Daly Sinclair HZNTL 1-5-7-28 (WPM)
UWI: 100.01-05-007-28W1.00

Status: Completing (COMP)
Completing: 09-Feb-2013

Lic. No.: 9079

Penn West Waskada HZNTL 4-17-1-25 (WPM)
UWI: 100.04-17-001-25W1.00

Surface Casing: 219.00 mm @ 174.00 m with 12.0 t
Intermediate Casing: 139.70 mm @ 1700.00 m with 47.3 t
Finished Drilling: 06-Feb-2013
Total Depth: 1700.00 m
Rig Released: 07-Feb-2013

Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 07-Feb-2013

Lic. No.: 9080

Penn West Waskada HZNTL A4-17-1-25 (WPM)
UWI: 102.04-17-001-25W1.00

Revision to Report of: 19-Nov-2012
Contractor: Trinidad Drilling Ltd. – Rig# 4

Spud Date: 08-Feb-2013
K.B. Elevation: 474.88 m
Surface Casing: 219.00 mm @ 171.00 m with 12.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 11-Feb-2013

Lic. No.: 9086

EOG Pierson HZNTL A8-16-2-28 (WPM)
UWI: 102.08-16-002-28W1.00

Revision to Report of: 19-Nov-2012
Contractor: Precision Drilling – Rig# 191

Spud Date: 10-Feb-2013
K.B. Elevation: 460.66 m
Surface Casing: 219.10 mm @ 152.00 m with 11.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 11-Feb-2013

Lic. No.: 9087

EOG Pierson HZNTL B8-16-2-28 (WPM)
UWI: 103.08-16-002-28W1.00

Revision to Report of: 19-Nov-2012
Contractor: Precision Drilling – Rig# 191

Spud Date: 06-Feb-2013
K.B. Elevation: 460.64 m
Surface Casing: 219.10 mm @ 152.00 m with 11.0 t
Intermediate Casing: 139.70 mm @ 1833.00 m with 45.0 t
Finished Drilling: 09-Feb-2013
Total Depth: 1833.00 m
Rig Released: 10-Feb-2013
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 10-Feb-2013

Lic. No.: 9088

Tundra Daly Sinclair HZNTL 5-22-9-28 (WPM)
UWI: 100.05-22-009-28W1.00

Status: Completing (COMP)
Completing: 03-Feb-2013

Lic. No.: 9091

CPEC East Manson HZNTL 12-4-13-28 (WPM)
UWI: 100.12-04-013-28W1.00

Status: Completing (COMP)
Completing: 06-Feb-2013

Lic. No.: 9092
CPEC East Manson HZNTL 12-8-13-28 (WPM)
UWI: 100.12-08-013-28W1.00

Status: Completing (COMP)
Completing: 27-Jan-2013

Lic. No.: 9094
EOG Pierson HZNTL 8-21-2-28 (WPM)
UWI: 100.08-21-002-28W1.00

Intermediate Casing: 139.70 mm @ 1735.00 m with 45.0 t
Finished Drilling: 05-Feb-2013
Total Depth: 1735.00 m
Rig Released: 06-Feb-2013
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 06-Feb-2013

Lic. No.: 9122
Penn West Waskada HZNTL C7-22-1-25 (WPM)
UWI: 104.07-22-001-25W1.00

Intermediate Casing: 139.70 mm @ 1681.00 m with 54.5 t
Finished Drilling: 04-Feb-2013
Total Depth: 1681.00 m
Rig Released: 05-Feb-2013
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 05-Feb-2013

Lic. No.: 9132
Legacy Coulter Prov. HZNTL A1-34-1-27 (WPM)
UWI: 102.01-34-001-27W1.00

Spud Date: 04-Feb-2013
K.B. Elevation: 458.20 m
Surface Casing: 219.10 mm @ 158.00 m with 11.0 t
Intermediate Casing: 139.70 mm @ 2257.00 m with 49.0 t
Finished Drilling: 09-Feb-2013
Total Depth: 2257.00 m
Rig Released: 10-Feb-2013
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 10-Feb-2013

Lic. No.: 9137
Tundra North Birdtail Prov. HZNTL 8-6-17-27 (WPM)
UWI: 100.08-06-017-27W1.00

Status: Completing (COMP)
Completing: 17-Jan-2013

Lic. No.: 9139
ARC Waskada HZNTL A12-10-1-24 (WPM)
UWI: 103.12-10-001-24W1.00

Status: Moving In Rotary Tools (MIRT)
Moving In Rotary Tools: 11-Feb-2013

Lic. No.: 9140

ARC Waskada HZNTL 13-10-1-24 (WPM)
UWI: 102.13-10-001-24W1.00

Intermediate Casing: 139.70 mm @ 1683.00 m with 38.0 t
Finished Drilling: 04-Feb-2013
Total Depth: 1683.00 m
Rig Released: 05-Feb-2013
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 05-Feb-2013

Lic. No.: 9149

Fort Calgary East Manson Prov. HZNTL 5-20-13-28 (WPM)
UWI: 100.05-20-013-28W1.00

Spud Date: 08-Feb-2013
K.B. Elevation: 494.02 m
Surface Casing: 244.50 mm @ 142.00 m with 14.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 11-Feb-2013

Lic. No.: 9151

Tundra St. Lazare HZNTL 12-36-16-28 (WPM)
UWI: 100.12-36-016-28W1.02

Status: Completing (COMP)
Completing: 27-Jan-2013

Lic. No.: 9153

ARC Waskada HZNTL A13-10-1-24 (WPM)
UWI: 103.13-10-001-24W1.00

Revision to Report of: 10-Dec-2012
Contrator: Precision Drilling – Rig# 149

Spud Date: 06-Feb-2013
K.B. Elevation: 522.60 m
Surface Casing: 219.10 mm @ 165.00 m with 13.0 t
Intermediate Casing: 139.70 mm @ 1709.00 m with 40.0 t
Finished Drilling: 09-Feb-2013
Total Depth: 1709.00 m
Rig Released: 11-Feb-2013
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 11-Feb-2013

Lic. No.: 9154

EOG Pierson HZNTL 6-10-2-28 (WPM)
UWI: 100.06-10-002-28W1.00

Status: Completing (COMP)
Completing: 06-Feb-2013

Lic. No.: 9155

EOG Pierson HZNTL 11-10-2-28 (WPM)
UWI: 100.11-10-002-28W1.00

Status: Completing (COMP)
Completing: 08-Feb-2013

Lic. No.: 9157

EOG Pierson HZNTL B5-17-2-28 (WPM)
UWI: 103.05-17-002-28W1.00

Status: Completing (COMP)
Completing: 02-Feb-2013

Lic. No.: 9158

EOG Pierson HZNTL A11-25-1-28 (WPM)
UWI: 102.11-25-001-28W1.00

Status: Completing (COMP)
Completing: 11-Feb-2013

Lic. No.: 9162

EOG Pierson HZNTL B14-25-1-28 (WPM)
UWI: 103.14-25-001-28W1.00

Spud Date: 04-Feb-2013
K.B. Elevation: 458.96 m
Surface Casing: 219.11 mm @ 153.00 m with 11.0 t
Intermediate Casing: 139.70 mm @ 1870.00 m with 42.6 t
Finished Drilling: 07-Feb-2013
Total Depth: 1870.00 m
Rig Released: 09-Feb-2013
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 09-Feb-2013

Lic. No.: 9178

Red River Daly Sinclair Prov. HZNTL A14-30-7-29 (WPM)
UWI: 102.14-30-007-29W1.00

Spud Date: 08-Feb-2013
K.B. Elevation: 542.73 m
Surface Casing: 244.50 mm @ 147.00 m with 12.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 11-Feb-2013

Lic. No.: 9179

EOG Pierson HZNTL 12-9-2-28 (WPM)
UWI: 100.12-09-002-28W1.00

Status: Completing (COMP)
Completing: 05-Feb-2013

Lic. No.: 9182

EOG Pierson HZNTL 3-3-2-28 (WPM)
UWI: 100.03-03-002-28W1.00

Revision to Report of: 27-Dec-2012
Contractor: Precision Drilling – Rig# 156

Spud Date: 09-Feb-2013
K.B. Elevation: 460.14 m
Surface Casing: 219.11 mm @ 153.00 m with 11.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 11-Feb-2013

Lic. No.: 9187
CNRL Pierson HZNTL A6-15-2-29 (WPM)
UWI: 103.06-15-002-29W1.00

Status: Completing (COMP)
Completing: 07-Feb-2013

Lic. No.: 9191
Tundra Daly Sinclair Prov. HZNTL A16-29-10-28 (WPM)
UWI: 102.16-29-010-28W1.00

Status: Completing (COMP)
Completing: 11-Feb-2013

Lic. No.: 9192
Tundra Daly Sinclair Prov. HZNTL A8-32-10-28 (WPM)
UWI: 102.08-32-010-28W1.00

Status: Completing (COMP)
Completing: 29-Jan-2013

Lic. No.: 9196
CNRL Pierson Prov. HZNTL 3-20-2-28 (WPM)
UWI: 100.03-20-002-28W1.00

Status: Completing (COMP)
Completing: 08-Feb-2013

Lic. No.: 9199
Black Gold Daly Sinclair HZNTL 16-33-8-28 (WPM)
UWI: 100.16-33-008-28W1.00

Status: Completing (COMP)
Completing: 05-Feb-2013

Lic. No.: 9200
CPEC East Manson 8-3-13-28 (WPM)
UWI: 100.08-03-013-28W1.00

Status: Completing (COMP)
Completing: 09-Feb-2013

Lic. No.: 9206
Antler River Daly Sinclair Prov. HZNTL 3-22-7-28 (WPM)
UWI: 100.03-22-007-28W1.00

Status: Completing (COMP)
Completing: 07-Feb-2013

Lic. No.: 9209
Tundra Daly Sinclair HZNTL A16-5-9-29 (WPM)
UWI: 102.16-05-009-29W1.00

Intermediate Casing: 139.70 mm @ 2237.00 m with 48.0 t
Finished Drilling: 08-Feb-2013
Total Depth: 2237.00 m
Rig Released: 09-Feb-2013
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 09-Feb-2013

Lic. No.: 9213

Tundra East Manson HZNTL 15-8-13-28 (WPM)
UWI: 100.15-08-013-28W1.00

Spud Date: 07-Feb-2013
K.B. Elevation: 496.63 m
Surface Casing: 244.50 mm @ 141.00 m with 13.0 t
Intermediate Casing: 139.70 mm @ 1382.00 m with 31.1 t
Finished Drilling: 10-Feb-2013
Total Depth: 1382.00 m
Rig Released: 11-Feb-2013
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 11-Feb-2013

Lic. No.: 9214

Tundra Manson 13-13-13-29 (WPM)
UWI: 100.13-13-013-29W1.00

Licensed as horizontal well to 16-13-13-29 with vertical stratigraphic test hole. Drilled vertical portion only.

Production Casing: 114.3 mm @ 745.00 m with 19.3 t
Finished Drilling: 05-Feb-2013
Total Depth: 749.00 m
Rig Released: 06-Feb-2013
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 06-Feb-2013

Lic. No.: 9217

Penn West Waskada HZNTL B14-22-1-25 (WPM)
UWI: 103.14-22-001-25W1.00

Spud Date: 06-Feb-2013
K.B. Elevation: 475.29 m
Surface Casing: 219.10 mm @ 170.00 m with 12.0 t
Intermediate Casing: 139.70 mm @ 1748.00 m with 57.0 t
Finished Drilling: 08-Feb-2013
Total Depth: 1748.00 m
Rig Released: 10-Feb-2013
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 10-Feb-2013

Lic. No.: 9218

Penn West Waskada HZNTL C14-22-1-25 (WPM)
UWI: 104.14-22-001-25W1.00

Spud Date: 10-Feb-2013
K.B. Elevation: 475.30 m
Surface Casing: 219.10 mm @ 167.50 m with 12.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 11-Feb-2013

Lic. No.: 9220

Tundra Daly Sinclair Prov. HZNTL A1-32-10-28 (WPM)
UWI: 102.01-32-010-28W1.00

Intermediate Casing: 177.80 mm @ 971.60 m with 11.2 t
Finished Drilling: 08-Feb-2013
Total Depth: 2360.00 m
Rig Released: 10-Feb-2013

Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 10-Feb-2013

Lic. No.: 9221

Tundra East Manson Prov. HZNTL 11-11-13-28 (WPM)
UWI: 100.11-11-013-28W1.00

Status: Moving In Rotary Tools (MIRT)
Moving In Rotary Tools: 11-Feb-2013

Lic. No.: 9224

EOG Waskada HZNTL A8-26-1-25 (WPM)
UWI: 103.08-26-001-25W1.00

Intermediate Casing: 139.70 mm @ 1684.00 m with 49.6 t
Rig Released: 05-Feb-2013
Status: Completing (COMP)
Completing: 09-Feb-2013

Lic. No.: 9227

CPEC East Manson 5-3-13-28 (WPM)
UWI: 100.05-03-013-28W1.00

Spud Date: 04-Feb-2013
K.B. Elevation: 502.84 m
Surface Casing: 244.50 mm @ 166.00 m with 15.0 t
Production Casing: Run
Finished Drilling: 07-Feb-2013
Total Depth: 743.00 m
Rig Released: 08-Feb-2013
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 08-Feb-2013

Lic. No.: 9229

Tundra Daly Sinclair HZNTL 9-20-9-29 (WPM)
UWI: 100.09-20-009-29W1.00

Spud Date: 10-Feb-2013
K.B. Elevation: 539.82 m
Surface Casing: 244.50 mm @ 136.00 m with 13.5 t
Status: Drilling Ahead (DR)
Drilling Ahead: 11-Feb-2013

Lic. No.: 9230

Daly Unit No. 4 HZNTL 13-35-9-28 (WPM)
UWI: 102.13-35-009-28W1.00

Intermediate Casing: 139.70 mm @ 1664.00 m with 37.1 t
Finished Drilling: 06-Feb-2013
Total Depth: 1664.00 m
Rig Released: 07-Feb-2013
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 07-Feb-2013

Lic. No.: 9231
Daly Unit No. 4 HZNTL 13-36-09-28 (WPM)
UWI: 102.13-36-009-28W1.00

Spud Date: 07-Feb-2013
K.B. Elevation: 500.06 m
Surface Casing: 244.50 mm @ 138.00 m with 13.0 t
Intermediate Casing: 177.80 mm @ 838.00 m with 27.2 t
Status: Running Casing (CSG)
Running Casing: 11-Feb-2013

Lic. No.: 9232
Corex Virden HZNTL 16-17-10-26 (WPM)
UWI: 102.16-17-010-26W1.00

Spud Date: 05-Feb-2013
K.B. Elevation: 449.84 m
Surface Casing: 244.50 mm @ 140.00 m with 13.0 t
Intermediate Casing: 139.70 mm @ 1367.50 m with 47.0 t
Finished Drilling: 08-Feb-2013
Total Depth: 1368.00 m
Rig Released: 09-Feb-2013
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 09-Feb-2013

Lic. No.: 9236
Corval Daly Sinclair HZNTL 12-22-8-28 (WPM)
UWI: 102.12-22-008-28W1.00

Surface Casing: 244.50 mm @ 139.00 m with 16.0 t
Intermediate Casing: 139.70 mm @ 2374.00 m with 49.5 t
Finished Drilling: 09-Feb-2013
Total Depth: 2374.00 m
Rig Released: 11-Feb-2013
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 11-Feb-2013

Lic. No.: 9237
Corval Daly Sinclair HZNTL A12-22-8-28 (WPM)
UWI: 103.12-22-008-28W1.00

Spud Date: 11-Feb-2013
K.B. Elevation: 486.64 m
Status: Drilling Ahead (DR)
Drilling Ahead: 11-Feb-2013

Lic. No.: 9238
Penn West Waskada Prov. DIR 13-29-1-25 (WPM)
UWI: 102.13-29-001-25W1.00

Spud Date: 11-Feb-2013
K.B. Elevation: 474.22 m
Status: Drilling Ahead (DR)
Drilling Ahead: 11-Feb-2013

Lic. No.: 9243
Black Gold Daly Sinclair Prov. HZNTL 6-10-10-28 (WPM)
UWI: 102.06-10-010-28W1.00

Status: Moving In Rotary Tools (MIRT)
Moving In Rotary Tools: 11-Feb-2013

Lic. No.: 9245

Tundra Daly Sinclair HZNTL A8-19-8-28 (WPM)
UWI: 103.08-19-008-28W1.00

Revision to Report of: 04-Jan-2013
Contractor: Trinidad Drilling Ltd. – Rig# 12

Spud Date: 10-Feb-2013
K.B. Elevation: 516.03 m
Surface Casing: 219.10 mm @ 135.00 m with 11.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 11-Feb-2013

Lic. No.: 9248

Tundra Daly Sinclair HZNTL 4-14-10-29 (WPM)
UWI: 100.04-14-010-29W1.00

Spud Date: 04-Feb-2013
K.B. Elevation: 528.42 m
Surface Casing: 219.10 mm @ 140.00 m with 11.0 t
Intermediate Casing: 114.30 mm @ 2137.50 m with 33.7 t
Finished Drilling: 10-Feb-2013
Total Depth: 2138.00 m
Rig Released: 10-Feb-2013
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 10-Feb-2013

Lic. No.: 9254

Waskada Unit No. 3 HZNTL 5-30-1-25 (WPM)
UWI: 102.05-30-001-25W1.00

Licence Issued: 05-Feb-2013
Licensee: Penn West Petroleum Ltd.
Mineral Rights: Penn West Petroleum Ltd.
Contractor: Precision Drilling – Rig# 145
Surface Location: 13B-19-01-25
Co-ords: 221.00m (S) of (N) boundary of Sec. 19
60.00m (E) of (W) boundary of Sec. 19
Grd Elev: 469.68 m
Proj. TD: 1806 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9255

Waskada Unit No. 3 HZNTL A5-30-1-25 (WPM)
UWI: 103.05-30-001-25W1.00

Licence Issued: 05-Feb-2013
Licensee: Penn West Petroleum Ltd.
Mineral Rights: Penn West Petroleum Ltd.
Contractor: Precision Drilling – Rig# 145
Surface Location: 13B-19-01-25
Co-ords: 236.00m (S) of (N) boundary of Sec. 19
60.00m (E) of (W) boundary of Sec. 19
Grd Elev: 469.82 m
Proj. TD: 1886 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9256

Waskada Unit No. 3 HZNTL B5-30-1-25 (WPM)
UWI: 104.05-30-001-25W1.00

Licence Issued: 05-Feb-2013
Licensee: Penn West Petroleum Ltd.
Mineral Rights: Penn West Petroleum Ltd.
Contractor: Precision Drilling – Rig# 145
Surface Location: 13B-19-01-25
Co-ords: 251.00m (S) of (N) boundary of Sec. 19
60.00m (E) of (W) boundary of Sec. 19
Grd Elev: 469.86 m
Proj. TD: 1825 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9257

Melita Pierson HZNTL 10-17-2-28 (WPM)
UWI: 100.10-17-002-28W1.00

Licence Issued: 06-Feb-2013
Licensee: Melita Resources Ltd.
Mineral Rights: Melita Resources Ltd.
Contractor: To Be Determined – Rig# 0
Surface Location: 12C-16-02-28
Co-ords: 555.20m (S) of (N) boundary of Sec. 16
78.15m (E) of (W) boundary of Sec. 16
Grd Elev: 457.26 m
Proj. TD: 1697 m (Triassic)
Field: Pierson
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Spud Date: 07-Feb-2013
K.B. Elevation: 462.06 m
Surface Casing: 219.10 mm @ 149.00 m with 10.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 11-Feb-2013

Lic. No.: 9258

Legacy Pierson HZNTL 1-36-1-28 (WPM)
UWI: 100.01-36-001-28W1.00

Licence Issued: 06-Feb-2013
Licensee: Legacy Oil + Gas Inc.
Mineral Rights: Legacy Oil + Gas Inc.
Contractor: Ensign Canadian/Big Sky Drilling – Rig# 650
Surface Location: 01A-35-01-28
Co-ords: 185.00m (N) of (S) boundary of Sec. 35
60.00m (W) of (E) boundary of Sec. 35
Grd Elev: 455.73 m
Proj. TD: 2497 m (Triassic)
Field: Pierson
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9259

Corex Daly Sinclair Prov. HZNTL A6-10-10-28 (WPM)
UWI: 103.06-10-010-28W1.00

Licence Issued: 07-Feb-2013
Licensee: Corex Resources Ltd.
Mineral Rights: Corex Resources Ltd.
Contractor: Precision Drilling – Rig# 418
Surface Location: 05B-11-10-28
Co-ords: 528.43m (N) of (S) boundary of Sec. 11
108.00m (E) of (W) boundary of Sec. 11
Grd Elev: 502.46 m
Proj. TD: 1877 m (Mississippian)
Field: Daly Sinclair
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9260

Corex Daly Sinclair HZNTL A16-2-9-28 (WPM)
UWI: 102.16-02-009-28W1.00

Licence Issued: 07-Feb-2013
Licensee: Corex Resources Ltd.
Mineral Rights: Corex Resources Ltd.
Contractor: Precision Drilling – Rig# 418
Surface Location: 16D-03-09-28
Co-ords: 116.01m (S) of (N) boundary of Sec. 3
64.89m (W) of (E) boundary of Sec. 3
Grd Elev: 464.33 m
Proj. TD: 2248 m (Mississippian)
Field: Daly Sinclair
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9261

Tundra Daly Sinclair HZNTL 4-3-10-29 (WPM)
UWI: 100.04-03-010-29W1.00

Licence Issued: 07-Feb-2013
Licensee: Tundra Oil & Gas Partnership
Mineral Rights: Tundra Oil & Gas Partnership
Contractor: CanElson Drilling Inc. – Rig# 28
Surface Location: 04C-02-10-29
Co-ords: 215.00m (N) of (S) boundary of Sec. 2
110.00m (E) of (W) boundary of Sec. 2
Grd Elev: 518.26 m
Proj. TD: 2438.1 m (Mississippian)
Field: Daly Sinclair
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Moving In Rotary Tools (MIRT)
Moving In Rotary Tools: 11-Feb-2013

Lic. No.: 9262

Penn West Waskada Prov. HZNTL 14-29-1-25 (WPM)
UWI: 102.14-29-001-25W1.00

Licence Issued: 11-Feb-2013
Licensee: Penn West Petroleum Ltd.
Mineral Rights: Penn West Petroleum Ltd.
Contractor: Precision Drilling Ltd. – Rig# 157
Surface Location: 16B-30-01-25
Co-ords: 217.77m (S) of (N) boundary of Sec. 30
366.50m (W) of (E) boundary of Sec. 30
Grd Elev: 469.73 m
Proj. TD: 1902 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9263

Penn West Waskada Prov. HZNTL A14-29-1-25 (WPM)
UWI: 103.14-29-001-25W1.00

Licence Issued: 11-Feb-2013
Licensee: Penn West Petroleum Ltd.
Mineral Rights: Penn West Petroleum Ltd.
Contractor: Precision Drilling Ltd. – Rig# 157
Surface Location: 16B-30-01-25
Co-ords: 217.77m (S) of (N) boundary of Sec. 30
351.50m (W) of (E) boundary of Sec. 30
Grd Elev: 469.68 m
Proj. TD: 1848 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9264

Penn West Waskada Prov. HZNTL B14-29-1-25 (WPM)
UWI: 104.14-29-001-25W1.00

Licence Issued: 11-Feb-2013
Licensee: Penn West Petroleum Ltd.
Mineral Rights: Penn West Petroleum Ltd.
Contractor: Precision Drilling Ltd. – Rig# 157
Surface Location: 16B-30-01-25
Co-ords: 217.77m (S) of (N) boundary of Sec. 30
311.50m (W) of (E) boundary of Sec. 30
Grd Elev: 469.65 m
Proj. TD: 1773 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9265

Penn West Waskada Prov. HZNTL 1-30-1-25 (WPM)
UWI: 103.01-30-001-25W1.00

Licence Issued: 11-Feb-2013
Licensee: Penn West Petroleum Ltd.
Mineral Rights: Penn West Petroleum Ltd.
Contractor: Precision Drilling Ltd. – Rig# 157
Surface Location: 16B-30-01-25
Co-ords: 217.77m (S) of (N) boundary of Sec. 30
326.50m (W) of (E) boundary of Sec. 30
Grd Elev: 469.63 m
Proj. TD: 2149 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9266

Penn West Waskada Prov. HZNTL A1-30-1-25 (WPM)
UWI: 104.01-30-001-25W1.00

Licence Issued: 11-Feb-2013
Licensee: Penn West Petroleum Ltd.
Mineral Rights: Penn West Petroleum Ltd.
Contractor: Precision Drilling Ltd. – Rig# 157
Surface Location: 16B-30-01-25
Co-ords: 217.77m (S) of (N) boundary of Sec. 30
381.50m (W) of (E) boundary of Sec. 30
Grd Elev: 469.66 m
Proj. TD: 2103 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9267 Penn West Waskada Prov. HZNTL B1-30-1-25 (WPM)
UWI: 105.01-30-001-25W1.00

Licence Issued: 11-Feb-2013
Licensee: Penn West Petroleum Ltd.
Mineral Rights: Penn West Petroleum Ltd.
Contractor: Precision Drilling Ltd. – Rig# 157
Surface Location: 16B-30-01-25
Co-ords: 217.77m (S) of (N) boundary of Sec. 30
396.50m (W) of (E) boundary of Sec. 30
Grd Elev: 469.70 m
Proj. TD: 2083 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

WELL LICENCE TRANSFERS

Lic. No.: 8288 From: Magellan North Hargrave Prov. COM 1-34-12-27(WPM)
To: Elcano North Hargrave Prov. COM 1-34-12-27(WPM)

Lic. No.: 8460 From: Paradise Daly Sinclair HZNTL 16-2-9-28(WPM)
To: Magellan Daly Sinclair HZNTL 16-2-9-28(WPM)

Lic. No.: 8574 From: Magellan North Hargrave COM 4-27-12-27(WPM)
To: Elcano North Hargrave COM 4-27-12-27(WPM)

Lic. No.: 8584 From: Magellan North Hargrave 3-34-12-27(WPM)
To: Elcano North Hargrave 3-34-12-27(WPM)

Lic. No.: 8592 From: Magellan North Hargrave SWD A3-34-12-27(WPM)
To: Elcano North Hargrave SWD A3-34-12-27(WPM)

Lic. No.: 8596 From: Magellan North Hargrave 2-27-12-27(WPM)
To: Elcano North Hargrave 2-27-12-27(WPM)

WELL LICENCE CANCELLATIONS

Lic. No.: 8466 Legacy Coulter HZNTL A5-33-1-27 (WPM)

Status: Licence Cancelled
Date Cancelled: 11-Feb-2013

WELL NAME CHANGE

Lic. No.: 9214 From: Tundra Manson HZNTL 16-13-13-29 (WPM)
To: Tundra Manson 13-13-13-29 (WPM)